

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/052256

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H01J61/44 C09K11/59

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H01J C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 284 156 B1 (UEHARA SUSUMU ET AL) 4 September 2001 (2001-09-04) claims 1-9	1-9
P,A	EP 1 367 655 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD) 3 December 2003 (2003-12-03) the whole document	1-9
A	& WO 03/021691 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD; MAEDA, TOSHIHIDE; OSHIO, SHOZ) 13 March 2003 (2003-03-13) the whole document	1-9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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Date of the actual completion of the international search

1 March 2005

Date of mailing of the international search report

08/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/103748 A (KONINKLIJKE PHILIPS ELECTRONICS N.V.; PHILIPS CORPORATE INTELLECTUAL PR) 27 December 2002 (2002-12-27) cited in the application page 4, line 18 - line 22 -----	
A	EP 1 187 174 A (PHILIPS CORPORATE INTELLECTUAL PROPERTY GMBH; KONINKLIJKE PHILIPS ELEC) 13 March 2002 (2002-03-13) the whole document -----	1-9
A	GB 2 115 977 A (* GENERAL ELECTRIC COMPANY) 14 September 1983 (1983-09-14) claims 1,4,6 -----	1-9

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Information on patent family members

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